

MONUMENT RECORD

Corner ID: **BeBI_E05**

Section Corner

Sections 5, 6, 7 & 8- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 06 T10N-R02W	Section 05 T10N-R02W
Section 07 T10N-R02W	Section 08 T10N-R02W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

5/8" rebar (24" long) with 2" diameter aluminum cap set, with top left 0.1' above ground, in the hole formed from a large nail found and removed. The rebar is in an old north-south fence remnant line, 1.6' south of the center of a wood corner post at north-south and northwest fence corner.

MONUMENT LOCATION SKETCH:

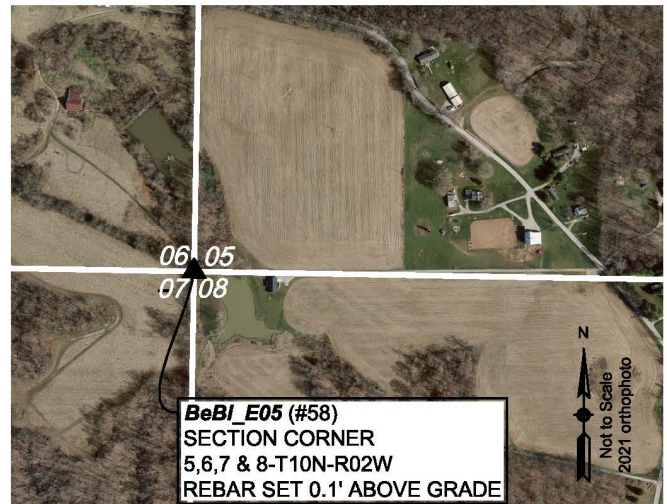
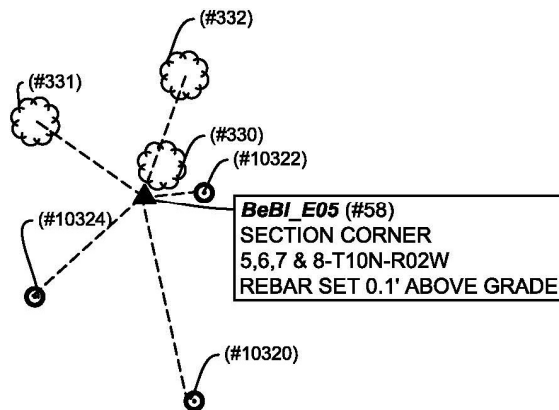


PHOTO IDENTIFIED: Photo Date: 03/04/2024



Photo Orientation & Description: From above, showing nail removed and rebar set in its former location.



Photo Orientation & Description: From Southwest looking Northeast, showing rebar set and engraved stone found lying on ground.



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Page 1 of 4

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ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: William Harris Deputy Surveyor
Where filed or recorded: Monroe County original notes page 265.
Original monument: post
Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	8"	N44°W	6 Links
Beech	14"	S72°E	21 Links

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: April 15, 1891. By: George B Rader, Monroe County Surveyor

Where filed or recorded: Legal Survey Book 2, page 503.

Original monument: Not noted.

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Elm	14"	N87 1/2°E	26 1/2 Links
Wild Cherry	4"	N14 1/2°W	91 1/2 Links

Notes: Mr. Rader perpetuated the corner due to no evidence of its original location.

WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established, or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
330	N30°06'E	1.8'	15" diameter sassafras tree
331	N54°37'W	28.1	18" diameter wild cherry tree
332	N19°12'E	27.3'	13" diameter sugar maple tree

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting.

10320	N 28d43'42" E	57.94'	N:1485131.0019' E:3070274.1524' Rebar lite set 0.1' below ground
10321	N 77d55'11" E	30.61'	N:1485175.3995' E:3070276.2390' Rebar lite set 0.1' below ground
10322	S 15d18'21" W	31.71'	N:1485160.7174' E:3070222.6249' Rebar lite set 0.1' below ground

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	RSID	Surveyor	Description	File Location
7/6/1978	RSID004169	Farkas, Edmund O.	5.01 acre survey	
10/31/2022	RSID004993	Deckard, Eric Lee	Lori A. McBride properties, LLC - Boundary Survey Lot Number One in Orville Hunter Minor Subdivision	2022016070.IN



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Page 2 of 4

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ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 02/05/1997 *By:* Kevin Enright/Alan McClain. *Monument Found:* Nail *BTs or Reference Objects Found:* Notes nail found at rotted off corner post, and a stone found approximately 45' South, brought back and laid by nail. No other ties made at that time. *Project #:* 97-01 *Field Book:* 26, page 39. *Notes:* cites nail as barn nail.

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 11/05/1999 *By:* Kevin Enright/Corbin Baird. *Monument Found:* Nail *BTs or Reference Objects Found:* mag nails set in 3 trees. *Project #:* 99-01 *Field Book:* 26, page 39 *Notes:* cites nail as 20 penny nail.

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 02/29/2024 & 3/04/2024 *By:* MES/JMG *Monument Found:* Large Nail *BTs or Reference Objects Found:* though the mag nails had been absorbed into the trees, 2 of the reference trees tied in Mr. Enright's 1999 project were located. *Project #:* 24-001 *Field Book:* 56, pages 7,8 &10. *Notes:* replaced found nail with rebar.

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

Rebar is 1.6' south of a north-south-northwesterly fence corner. There is a stone lane that runs from Texas Ridge road, along the north end of the parcel of land at 9241 N Texas Ridge Road, to a Building (apparent weekend retreat) at 9251 N Texas Ridge Road. From the north side of said building continue west along the north side of a pond/south side of a tree/fence line approximately 320' to the corner.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

Found nail was replaced by a capped rebar. 3 rebar lites were set within view of rebar that could be used to reestablish its location should it become obliterated. Trees were also located as visual references to aid in finding the rebar. A steel post with Monroe County Survey Marker sign was set 3.3' above ground, facing west, 0.4' west of the rebar.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The nail found this survey appears to be the same nail found by Monroe County Surveyor Kevin Enright on February 5, 1997, per field book #26 (97-01), page 39, in the Monroe County surveyors office. At a visual look of the area, I first thought it odd that the nail was 1.6' south of the fence corner, but in Mr. Enright's 1997 notes, he notes "barn nail in ground at old fence post corner, railroad tie well weathered and rotted off at bottom". As such it appears that there was an older corner post at this location in 1997, that is now gone, at the corner of old north-south and east fences. Mr. Enright also notes an old limestone corner stone found lying on the ground approximately 45' to the south, with a cross on it. He then notes picking the stone up and moving the stone and laying it by the nail. Mr. Enright revisited the location on November 5, 1999, per field book #31 (99-01), page 64, in the Monroe County surveyor's office and made references to the nail, then citing it as a 20-penny nail. He also notes moving the old corner stone lying on the ground and leaning it against a corner post. The stone appears to have been kicked around a couple times since then and was observed laying on the ground to the Northwest. The stone has been called a corner stone and used by at least 2 different surveyors in modern history. I probed around the nail in hopes perhaps there was still a base of the old stone left buried but found nothing. I did observe the ground around the nail was very soft, leading me to hypothesis this is where the old corner post that used to be at the old north-south-east fence intersection was.

GEODETIC COORDINATES: *Northing:* 1485181.8' *Easting:* 3070246.3'

BASIS OF GEODETIC COORDINATES:



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Page 3 of 4

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The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 5 or 6 or 7 or 8, T10N R2W by Michael E. Sheppard of the Monroe County Surveyor's Office dated xxxxxx.

CERTIFICATIONS:



Michael E. Sheppard

Date: 4/16/2024
Michael E. Sheppard
State of Indiana
Professional Surveyor
No. 20100021



Trohn Enright-Randolph

Date: 4/16/2024
Trohn Enright-Randolph
Monroe County Surveyor



Donna B. Bickel

Accepted by the Monroe County
Survey Review Board on 4/16/2024



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MONUMENT RECORD
State of Indiana - County of Monroe

Section: 07

Township: 10 North

Range: 2 West

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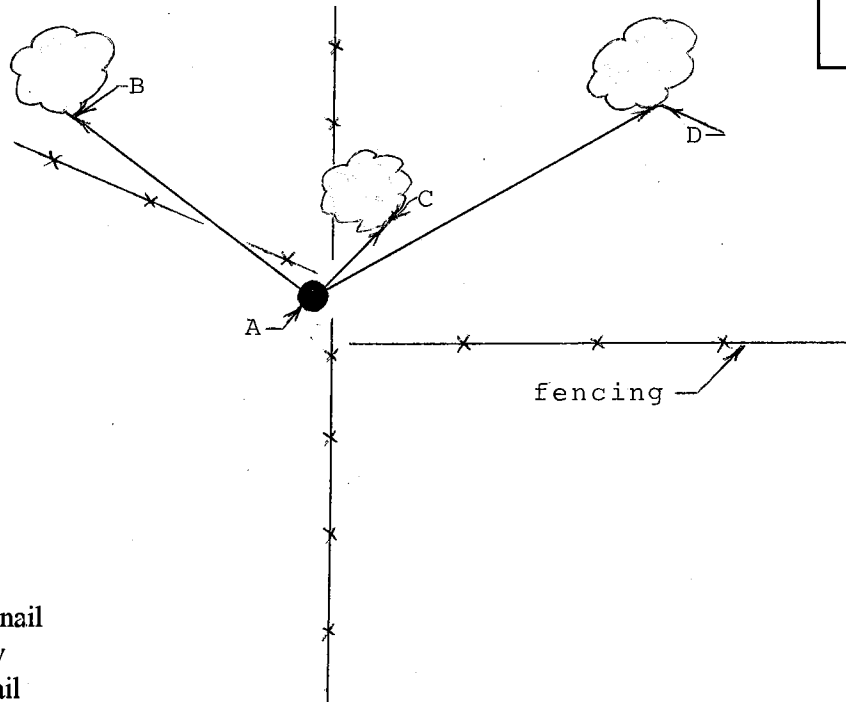
Monument Description & Remarks: Found #20 penny nail wrapped in pink flagging at NE corner of section.
Old survey monument sandstone with "x" (measuring 1.58' x 0.60' x 0.39') found laying on ground nearby.
Leaned stone against fence corner post just north of #20 penny nail.

References On File: No survey on file.

RECOVERY TIE DRAWING

Field Book 99-01 Page No. 64

USGS Gosport Quad



A - #20 penny nail

B - North 52° West, 27.80' from nail
MAG nail in 8" Black Cherry

C - North 45° East, 2.01' from nail
MAG nail in 10" Sassafras
Survey marker set 4.5' up

D - North 62° East, 35.25' from nail
MAG nail in 15" White Ash

Not To Scale

Compass Bearing Magnetic North

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of Section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 5th day of November, 1999.

Kevin P. Enright

Administered by the Monroe County Surveyor Review Board

Date: 1-20-00

